

S004 Isolating DC-DC Converter

Freestanding / Wall Mounted Version

Rack Mounted Version



Features:

- Suitable for communications applications in hostile environments.
- Rugged, Splash-proof Enclosure.
- Heavy-duty connector and 2 metres of cable supplied.
- Requires cold wall mounting if used at full power continuously.

Features:

- Screw Terminal Connections at Rear
- LEDs for indication of Input & Output.
- Front panel rocker switch.

Ordering Example:

S004A24V (24V to 12V @15A)
Freestanding

Ordering Example:

S004AR24V (24V to 12V @15A) 2U Rack
Mount

Physical Specifications:

- Length: 180 mm
- Width: 150mm (110 mm excl. Base Plate)
- Height: 69 mm
- Mass: 1,25kg
- Colour: Powder Coated Hammertone Grey

Physical Specifications:

- Width: 19" 485 mm
- Depth: 200mm
- Height: 2U (85mm)
- Mass: 3kg
- Colour: Powder Coated Motorcraft Grey

S004 Specification

- Galvanically isolated input to output and to case
- Continuously rated at 250W
- Safe operating window
- Soft start
- Reverse Polarity and Short Circuit Protection

S004A			S004B			S004C			S004D		
Input	OP V	OP A	Input	OP V	OP A	Input	OP V	OP A	Input	OP V	OP A
12V	12V	13A	12V	24V	8A	12V	48V	4A	12V	110V	2A
24V	12V	15A	24V	24V	10A	24V	48V	5A	24V	110V	2.5A
48V			48V			48V					
72V			72V			72V					
110V			110V			110V					
220V			220V			220V					